



IFU

396.43502X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): K. OTSUKA, et al.

Appln. No. 10/804,103

Filed: March 19, 2004

For: DETECTING AGENT AND DETECTION METHOD FOR A GAS
CONTAINING METAL COMPOUND

Group: 1743

Examiner: TBD

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97 AND § 1.98**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 5, 2004

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a European Search Report, and copies of documents cited therein, in connection with an European patent application corresponding to the above-identified application. Also enclosed is a Form PTO/SB/08A, listing the enclosed documents.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 CFR § 1.97(b) are satisfied.

In any event, the following Statement is made under 37 CFR § 1.97(e)(1):

Each item of information contained in this Information
Disclosure Statement was first cited in any communication
from a foreign patent office in a counterpart foreign

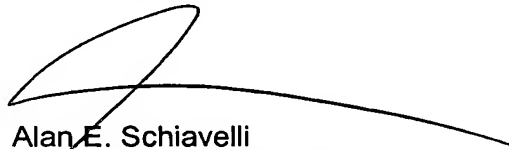
application not more than three months prior to the filing of
this Information Disclosure Statement.

In view of the foregoing, it is respectfully submitted that all applicable
requirements of 37 CFR § 1.97 and § 1.98 have been satisfied, in connection with
each of the documents listed on the enclosed Form. Accordingly, consideration of
the listed documents, upon examination of the above-identified application, is
respectfully requested.

Please charge any shortage in fees due in connection with the filing of this
paper, including extension of time fees, to the Deposit Account No. 01-2135
(Case No. 396.43502X00) and please credit any excess fees to such Deposit
Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in black ink, appearing to read 'Alan E. Schiavelli', with a long horizontal flourish extending to the right.

Alan E. Schiavelli
Registration No. 32,087

1300 North 17th Street
Suite 1800
Arlington, VA 22209
Tel: 703-312-6600
Fax : 703-312-6666
WIS/AES/sjg

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

OIPE NOV 05 2004 Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/804,103
		Filing Date	3/19/2004
		First Named Inventor	K. Otsuka, et al.
		Art Unit	1743
		Examiner Name	TBD
Sheet 1 of 1		Attorney Docket Number	396.43502X00

U.S. PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US- 5,141,855		8/25/1992	Schmittou	
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		GB 1,429,373	3/24/1976	Orion-YHTYMA-OY		

Examiner Initials [*]	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Communication and European Search Report mailed August 5, 2004, for No. EP 04 00 2669	
		Database WPI Section Ch, Week 199502, Derwent Publications, Ltd., page 2, AN 1995-013333, XP002288957, and SU 1 829 008, dated July 23, 1993, Abstract	
		Database WPI Section Ch, Week 200418, Derwent Publications, Ltd., AN 2004-189177, XP-002288958 and RU 2 218 563, December 10, 2003, Abstract	

Examiner Signature	Date Considered
-----------------------	--------------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2